

Christian Galasso

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2999870/publications.pdf>

Version: 2024-02-01

21
papers

883
citations

759055

12
h-index

752573

20
g-index

21
all docs

21
docs citations

21
times ranked

1754
citing authors

#	ARTICLE	IF	CITATIONS
1	Carotenoids from Marine Organisms: Biological Functions and Industrial Applications. <i>Antioxidants</i> , 2017, 6, 96.	2.2	250
2	Microalgal Derivatives as Potential Nutraceutical and Food Supplements for Human Health: A Focus on Cancer Prevention and Interception. <i>Nutrients</i> , 2019, 11, 1226.	1.7	168
3	On the Neuroprotective Role of Astaxanthin: New Perspectives?. <i>Marine Drugs</i> , 2018, 16, 247.	2.2	139
4	The green microalga <i>Tetraselmis suecica</i> reduces oxidative stress and induces repairing mechanisms in human cells. <i>Scientific Reports</i> , 2017, 7, 41215.	1.6	88
5	Antioxidant and Photoprotection Networking in the Coastal Diatom <i>Skeletonema marinoi</i> . <i>Antioxidants</i> , 2019, 8, 154.	2.2	56
6	<i>Pseudoalteromonas haloplanktis</i> TAC125 produces 4-hydroxybenzoic acid that induces pyroptosis in human A459 lung adenocarcinoma cells. <i>Scientific Reports</i> , 2018, 8, 1190.	1.6	41
7	Symbioses of Cyanobacteria in Marine Environments: Ecological Insights and Biotechnological Perspectives. <i>Marine Drugs</i> , 2021, 19, 227.	2.2	26
8	The Marine Dinoflagellate <i>Alexandrium minutum</i> Activates a Mitophagic Pathway in Human Lung Cancer Cells. <i>Marine Drugs</i> , 2018, 16, 502.	2.2	19
9	The Marine Dinoflagellate <i>Alexandrium andersoni</i> Induces Cell Death in Lung and Colorectal Tumor Cell Lines. <i>Marine Biotechnology</i> , 2018, 20, 343-352.	1.1	15
10	The Sea Urchin <i>Arbacia lixula</i> : A Novel Natural Source of Astaxanthin. <i>Marine Drugs</i> , 2017, 15, 187.	2.2	14
11	Food Modulation Controls Astaxanthin Accumulation in Eggs of the Sea Urchin <i>Arbacia lixula</i> . <i>Marine Drugs</i> , 2018, 16, 186.	2.2	14
12	Combining OSMAC Approach and Untargeted Metabolomics for the Identification of New Glycolipids with Potent Antiviral Activity Produced by a Marine Rhodococcus. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9055.	1.8	14
13	Biological and chemical characterization of new isolated halophilic microorganisms from saltern ponds of Trapani, Sicily. <i>Algal Research</i> , 2021, 54, 102192.	2.4	9
14	Identification of Cell Death Genes in Sea Urchin <i>Paracentrotus lividus</i> and Their Expression Patterns during Embryonic Development. <i>Genome Biology and Evolution</i> , 2019, 11, 586-596.	1.1	8
15	New In Vitro Model of Oxidative Stress: Human Prostate Cells Injured with 2,2-diphenyl-1-picrylhydrazyl (DPPH) for the Screening of Antioxidants. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8707.	1.8	4
16	Diatom-Derived Polyunsaturated Aldehydes Activate Similar Cell Death Genes in Two Different Systems: Sea Urchin Embryos and Human Cells. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5201.	1.8	4
17	Mixotrophy in a Local Strain of <i>Nannochloropsis granolata</i> for Renewable High-Value Biomass Production on the West Coast of Sweden. <i>Marine Drugs</i> , 2022, 20, 424.	2.2	4
18	Marine Fungi as Potential Eco-Sustainable Resource for Precious Metals Recovery from Electronic Waste. <i>Waste and Biomass Valorization</i> , 0, , 1.	1.8	3

#	ARTICLE	IF	CITATIONS
19	Probing the Therapeutic Potential of Marine Phyla by SPE Extraction. <i>Marine Drugs</i> , 2021, 19, 640.	2.2	3
20	In Vitro Evaluation of Antioxidant Potential of the Invasive Seagrass <i>Halophila stipulacea</i> . <i>Marine Drugs</i> , 2021, 19, 37.	2.2	2
21	From the Sea for the Sight: Marine Derived Products for Human Vision. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, .	1.7	2